



Staff Report

RESOLUTION APPROVING PLANS AND SPECIFICATIONS, AUTHORIZING ADVERTISEMENT FOR SEALED BIDS, APPROVING AWARD OF CONTRACT TO THE LOWEST RESPONSIBLE BIDDER FOR AN AMOUNT NOT TO EXCEED \$450,000, APPROVING A CONSTRUCTION CONTINGENCY NOT TO EXCEED \$45,000 AND AUTHORIZING THE CITY MANAGER TO EXECUTE A CONTRACT FOR THE HASTINGS DRIVE PUMP STATION REHABILITATION, CITY CONTRACT NUMBER 486

Honorable Mayor and Council Members:

Summary

The Department of Public Works staff requests City Council's approval for City Contract Number 486, Hastings Drive Pump Station Rehabilitation plans and specifications, and the authorization to advertise this project for bid. Staff also requests approval of a construction contingency equal to ten percent of the contract award. The engineer's estimate for this project is \$450,000.

Background

The Hastings Sanitary Sewer Pump Station was constructed in 1974 on the 2600 block of Hastings Drive. BKF Engineers completed a Sanitary Sewer Pump Station Study in 1996 that included recommendations for improvements of this pump station. The study found that the equipment was reaching the end of its economic life and required replacement. Public Works maintenance staff has kept this station running through ongoing maintenance and repair, but now finds that the station needs a complete overhaul. City staff conducted a selection process to choose consultant services for the mechanical, electrical and structural upgrades to this pump station.

Staff took this project to bid in November 2006 with the Haskins Pump Station reconstruction. However, the bids were much higher than the budget authorized and all bids were rejected. As a result, the project was re-designed and divided into two projects: Hastings Pump Station Rehabilitation and Haskins Pump Station Rehabilitation. Haskins Pump Station is currently in the last stage of construction.

Discussion

Staff and the design consultants have completed the design for the Hastings Pump Station. The project will increase the pumping capacity and reduce maintenance costs for the pump station. A new wastewater holding tank with new pumps, valves, and flow meter will be installed. A new control panel and automatic transfer switch will be housed under a canopy.

The new pump station will provide easier maintenance access to the pumps, valves and piping. It will be located south of the existing pump station. The old pump station will remain operational until the new station is constructed. After completion of the new station, the old pump station will be demolished.

The City will also install a generator at this location to provide emergency power for the pump station in case of a power failure to avoid sewer overflows into State waters. City staff will obtain the necessary permits for the generator installation from the Bay Area Air Quality Management District. This generator is diesel powered and will meet both the EPA (Environmental Protection Agency) and CARB (California Air Resources Board) emission standards.

General Plan/Vision Statement

This project is consistent with the General Plan Public Facilities and Services Goals section (Paragraph 2041), which states “To provide public services at a level adequate to ensure public safety, health and welfare at the lowest possible cost; to establish and maintain all essential public services and facilities in a manner that ensures continued operation in time of emergency.”

Fiscal Impact

The engineer's estimated cost for City Contract Number 486 is \$450,000. Funding will be obtained from the CIP FY 2007/08 Budget, Account Number 503-4326-7024-9030. Another \$45,000 will be reserved as a ten percent construction contingency to address unforeseen conditions that would prevent contract completion.

Public Contact

Publication and posting of City Council agenda.

Recommendation

It is recommended that the City Council approve City Contract Number 486 – Hastings Drive Pump Station Rehabilitation contract plans and specifications. It is further recommended that the City Council authorize advertising for sealed bids from qualified construction contractors and approve award of contract to the lowest responsible bidder for an amount not to exceed \$450,000. Staff also recommends approval of a construction contingency equal to ten percent of the contract award and to authorize the City Manager to execute a contract with the lowest responsible bidder.

Alternatives

1. Take no action.
2. Refer back to staff for further information.

Attachments

- A. Resolution

Respectfully submitted,

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Director of Public Works

Jack R. Crist
City Manager

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RESOLUTION NO. _____

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT APPROVING
PLANS AND SPECIFICATIONS, AUTHORIZING ADVERTISEMENT FOR SEALED
BIDS, APPROVING AWARD OF CONTRACT TO THE LOWEST RESPONSIBLE
BIDDER FOR AN AMOUNT NOT TO EXCEED \$450,000, APPROVING A
CONSTRUCTION CONTINGENCY NOT TO EXCEED \$45,000, AND AUTHORIZING
THE CITY MANAGER TO EXECUTE A CONTRACT FOR THE
HASTINGS DRIVE PUMP STATION REHABILITATION,
CITY CONTRACT NUMBER 486**

WHEREAS, as part of the Citywide program, Hastings Pump Station is scheduled for rehabilitation;
and,

WHEREAS, the Department of Public Works in conjunction with design consultants has prepared
plans and specifications for this work; and,

WHEREAS, the Sewer Enterprise Fund has been budgeted in Fiscal Year 2008 for this project.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Belmont:

1. Approves the City Contract Number 486, plans and specifications.
2. Authorizes advertisement for sealed bids for this work.
3. Approves award of contract to the lowest responsible bidder for an amount not to exceed \$450,000, and approves a construction contingency not to exceed \$45,000.
4. Authorizes the City Manager to execute a contract to the lowest responsible bidder.
5. Authorizes funding from the FY2007/08 budget, project account 503-4326-7024-9030.

* * * * *

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the
City Council of the City of Belmont at a regular meeting thereof held on February 26, 2008 by
the following vote:

AYES, COUNCILMEMBERS: _____

NOES, COUNCILMEMBERS: _____

ABSTAIN, COUNCILMEMBERS: _____

ABSENT, COUNCILMEMBERS: _____

CLERK of the City of Belmont

APPROVED:

MAYOR of the City of Belmont